

AAA	TAC	AAG	TCA	GAA	GTC	AAC	AGC	AAA	OCT	AGG	AAG	GAA	ACA	GCT	TTC	ACC	AAA	GAG	CAA	ATC	AGA	GAA	CTT	
N	Y	K	S	E	V	N	S	K	P	R	K	E	R	<b>I</b>	A	F	T	K	E	Q	I	R	E	L
E	A	E	F	A	H	H	N	L	T	R	L	R	R	Y	E	I	A	V	N	L	O	L	<b>I</b>	

MATCH TO FIG. 1B

MATCH TO FIG. 1A

EIGHTEEN

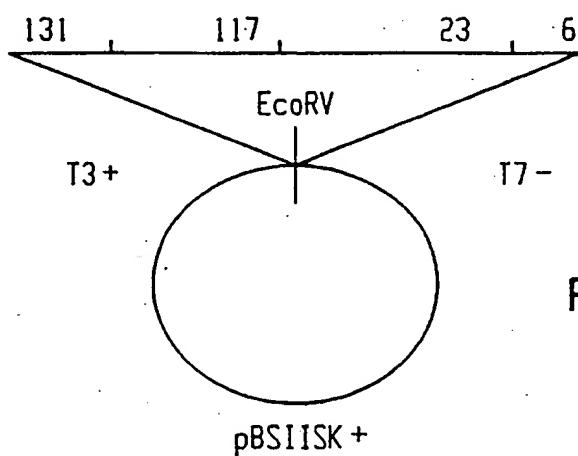
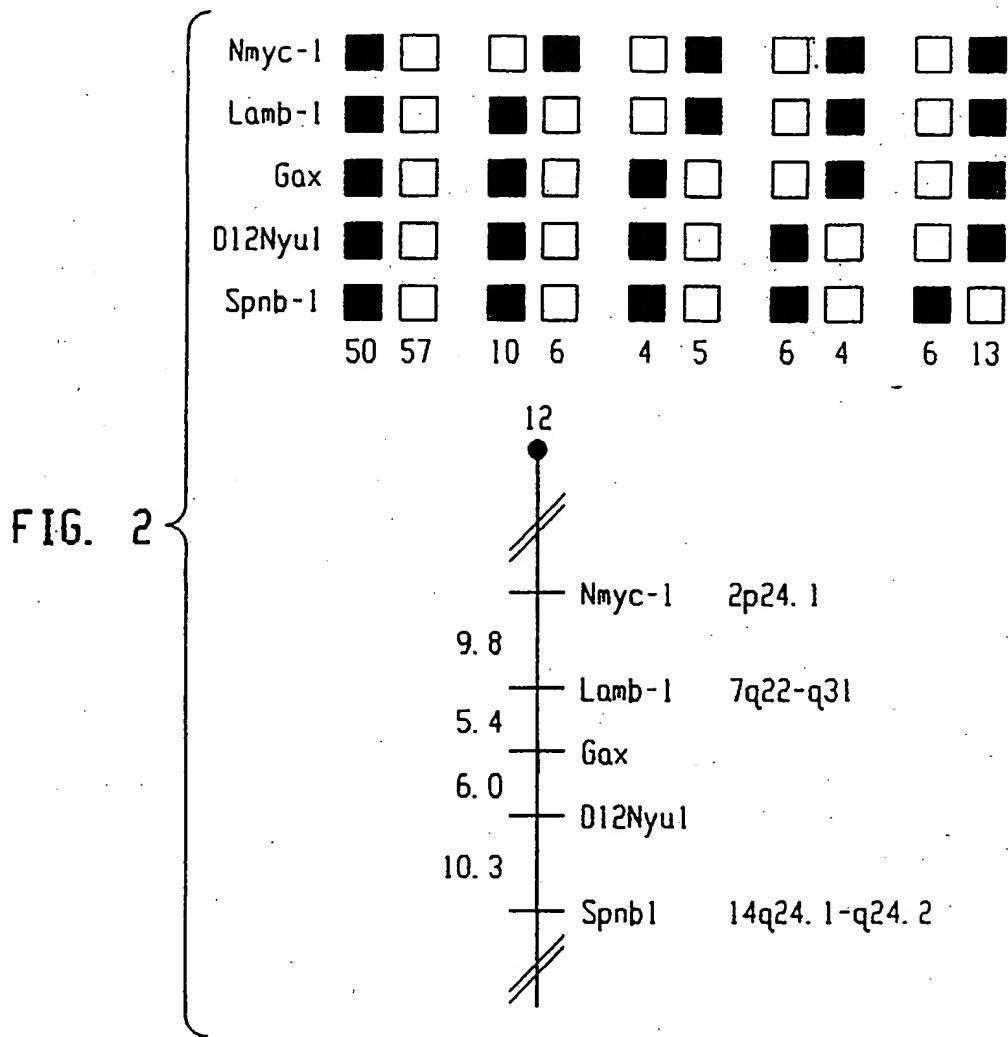


FIG. 4

GGC TTG CAC CCG TTC TCC CAA TCC TCT CTC GCC CTC CAT GGA AGA TCT GAC CAT ATG TCT TAC CCC GAG CTC TCT	158
G L H P F S S L A L H G R S D H M S Y P E L S	42
ACT TCT TCC TCA TCT TGC ATA ATC GCG GGA TAC CCC AAC GAA GAG GAC ATG TTT GGC AGC CAG CAT CAC AGG GGG	233
T S S S C I I A G Y P N E E D M F A S Q H R G	67
CAC CAC CAC CAC CAC CAT CAC CAC CAT CAG CAG CAG CAC CAG GCT CAG CAA ACC AAC TGG CAC CTC	300
H H H H H H H H Q Q Q H Q A L Q T N W H L	92
CGG CAG ATG TCT TCC CCA CCG AGT GCG GCT CGG CAT AGC CTC TGC CTC CAG CCC GAC TCT GGA GGG CCC CCA GAG	383
P Q H S S P P S A A R H S L C L Q P D S G G P P E	117
TTC GGG AGC AGC CCG CCG GTC CTG TGC TCC AAC TCT TCC AGC TGC TGG GGC TCC AGC ACC CCC ACT GGG GCG TGC	450
L G S S P P V L C S N S S L G S S T P T G A A C	142
GCG CCG GGG GAC TAC GGC CGC CAG GCA CTG TCA CCT GCG GAG GCG GAG AMG CGA AGC GGC AAG AGG AAA AGC	533
A P Q D Y G R Q A L S P A E K R S G G K R K S	167
GAC AGC TCA GAC TCC CAG GAA GGA AAT TAC AAG TCA GAA GTC AAC AGC AAA CCC AGG AAA GAA AGG ACA GCA TTT	600
D S S D S Q E G N Y K S E V N S K P R K E R T A F	192
ACC AAA GAG CAA ATC AGA GAA CTT GAA GCA GAA TTT GGC CAT CAT AAT TAT CTC ACC AGA CTG AGG CGA TAC GAG	683
T K E Q I R E L E F A H H N Y L T R L R Y E	217
ATA GCA GTG AAT CTG GAT CTC ACT GAA AGA CAG GTA AAA GTC TGG TTC CAA AAC AGG CGG AAG AAG TGG AAG AGG	758
I A V N L D L T E R Q V K V W F Q N R R H K W K R	242
GTA AAG GGT GGA CAG CAA GGA GCT GCG GCT CGG GAA AAG GAA CTC GTG GTG AAT GTG AAA AAG GGA ACA CTT CTC CCA	833
V K G G Q Q G A A R E K E L V N V K K G T L L P	267
TCA GAG CTG TCG GGA ATT GGT GCA GCC ACC CTC CAG CAA ACA GGG GAC TCT ATA GCA AAT GAA GAC AGT CAC GAC	908
S E L S G I G A A T L Q Q T G D S I A N G D S' R 0	292
AGT GAC CAC CAC GAC GAG CAC GCC CAC CTC TGA	941
S D H S S E H A H L *	302

3  
6  
E

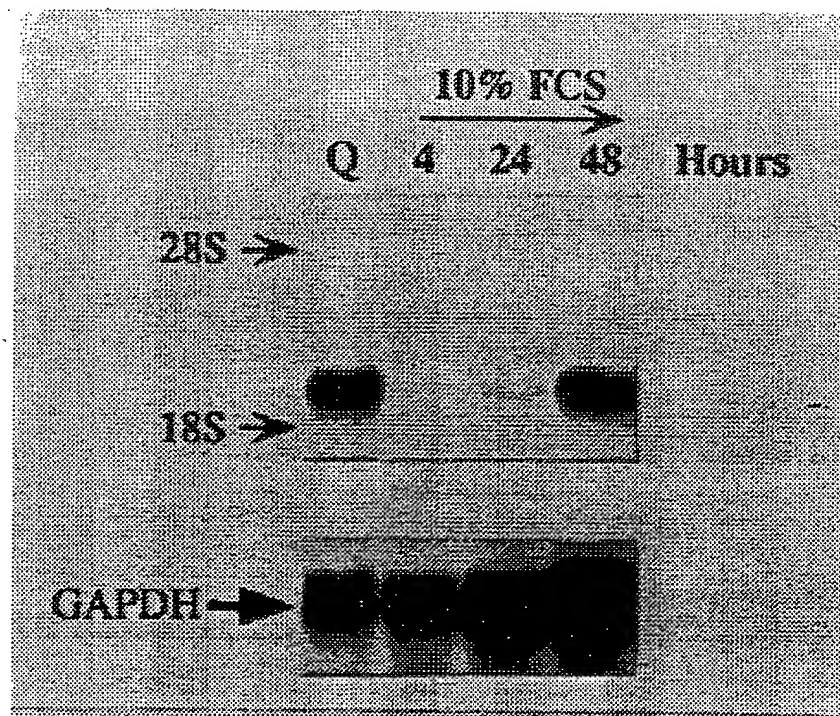


FIG. 5A

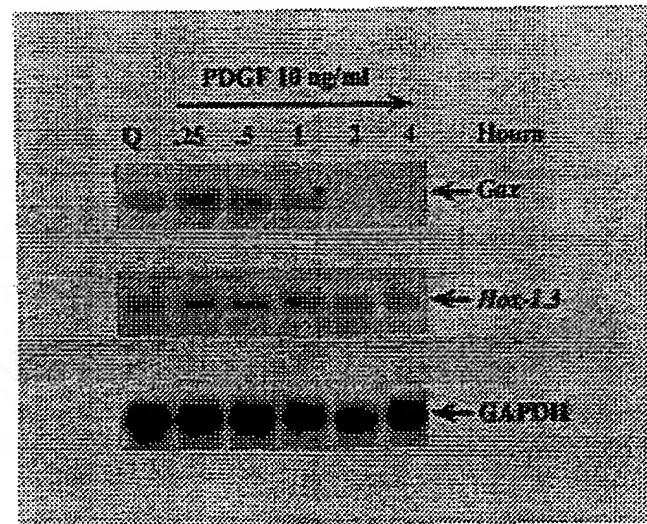


FIG. 5B

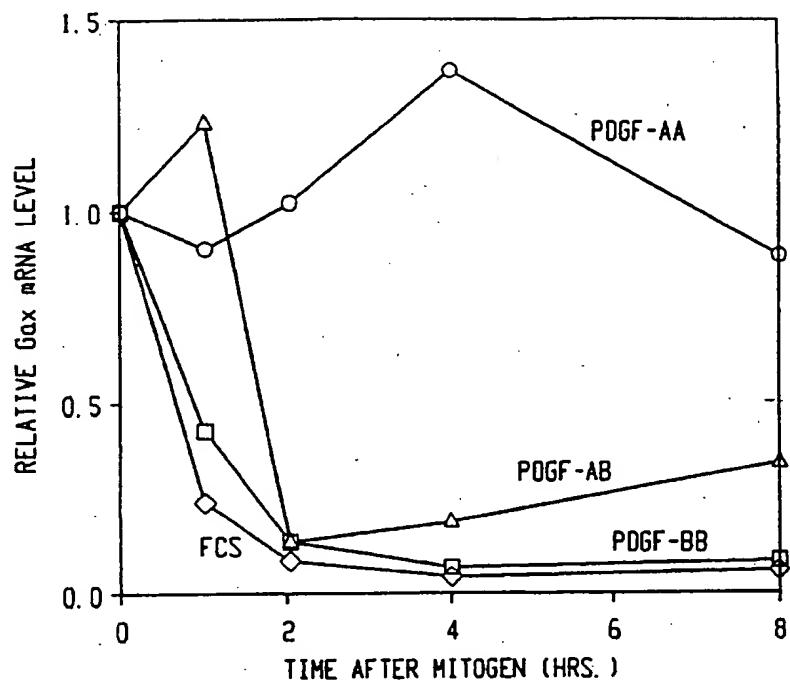


FIG. 6

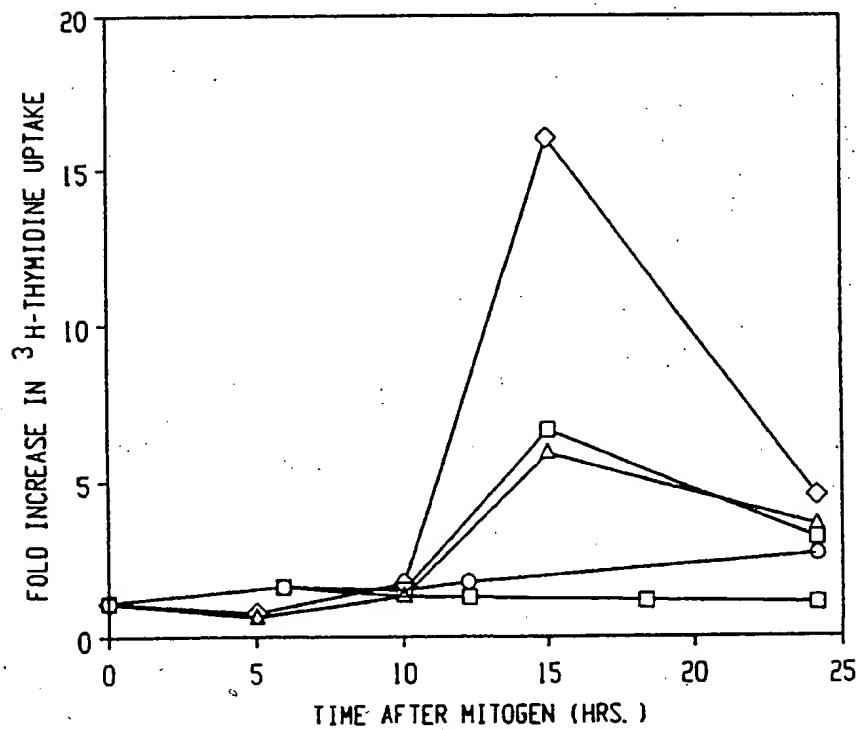


FIG. 7

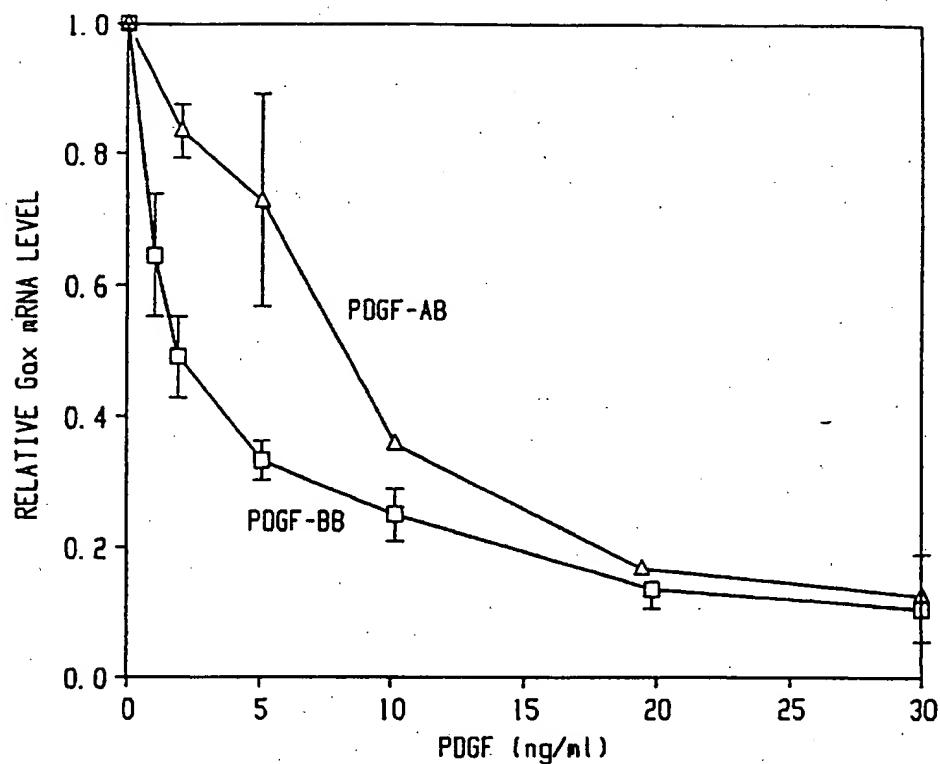


FIG. 8

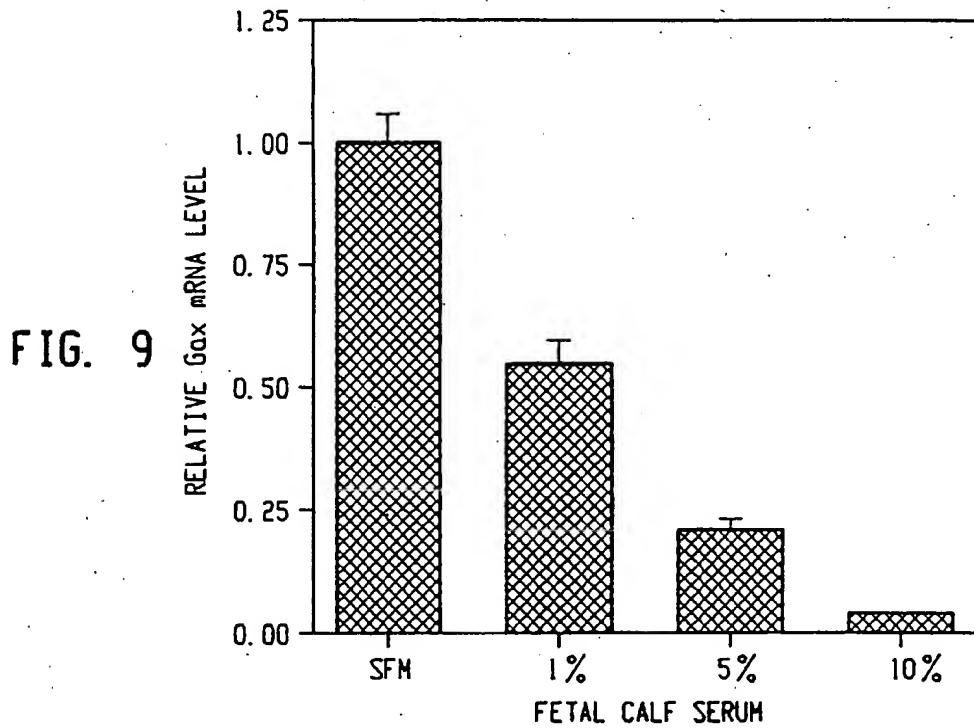


FIG. 9

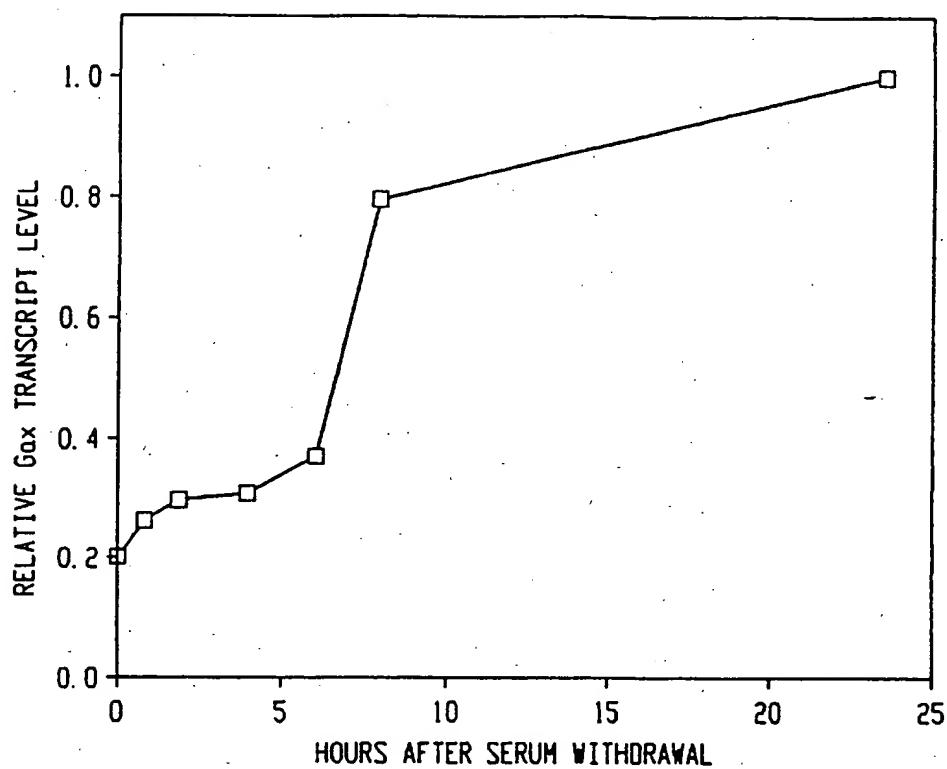


FIG. 10

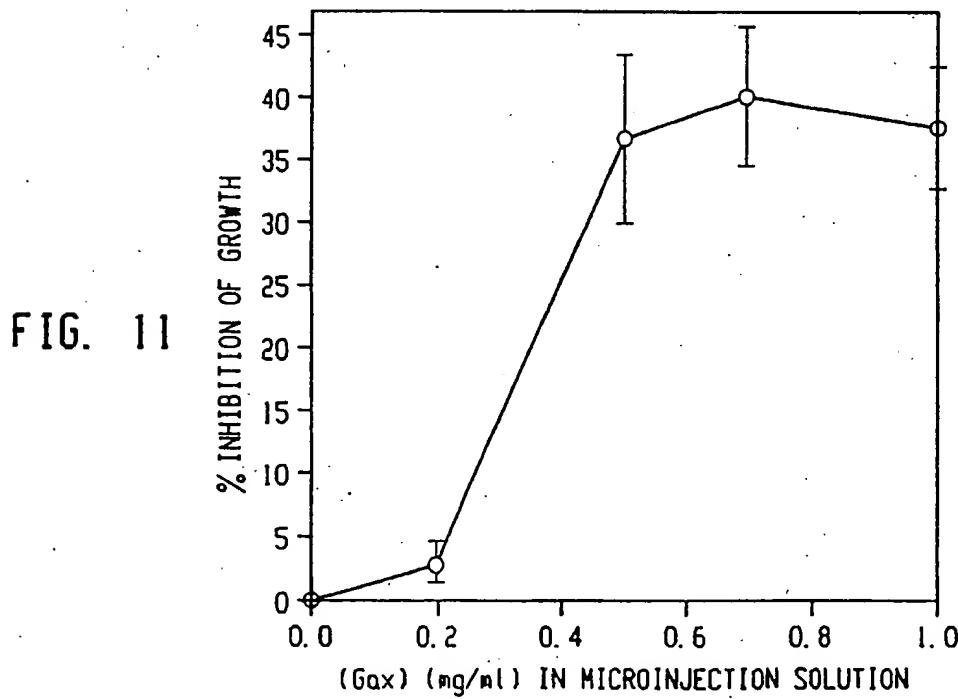


FIG. 11

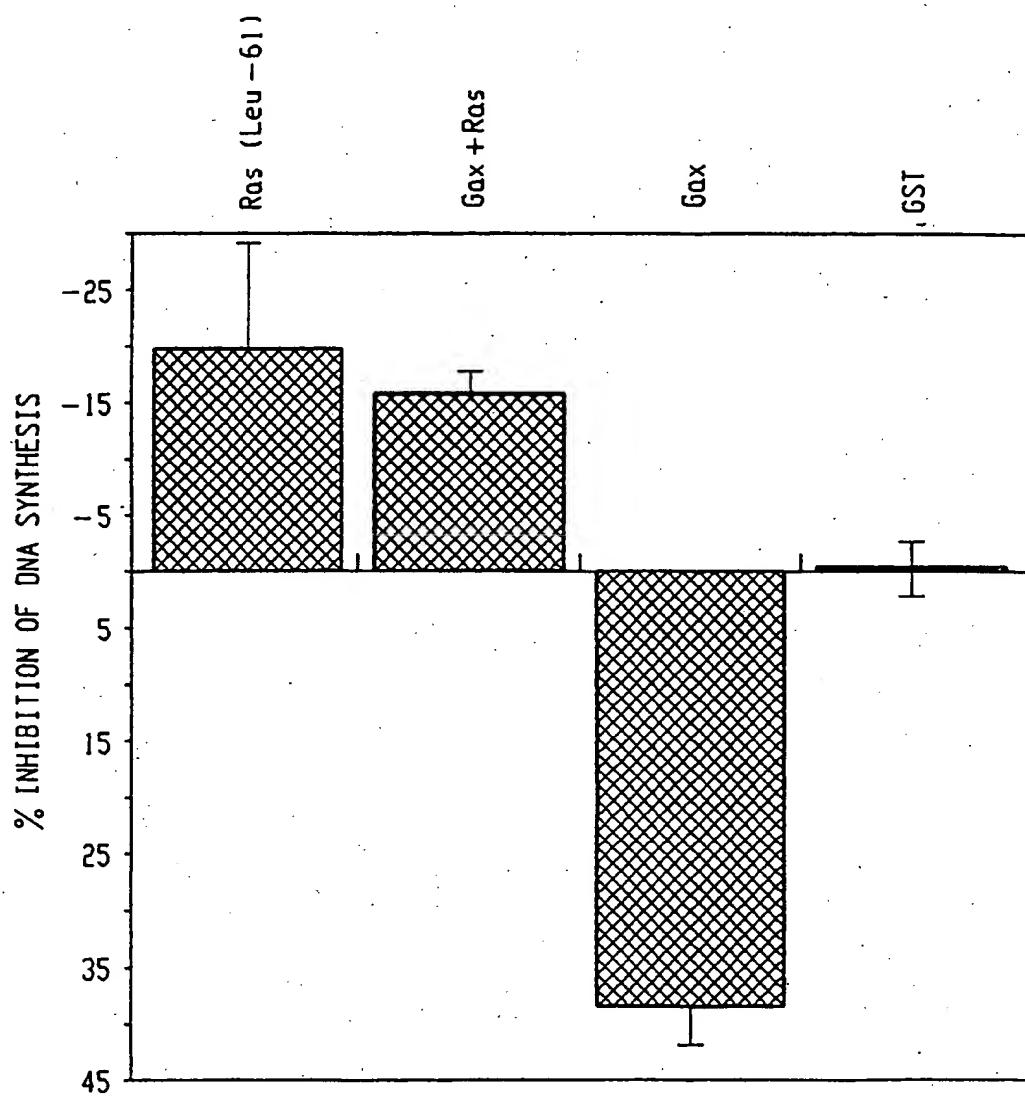


FIG. 12

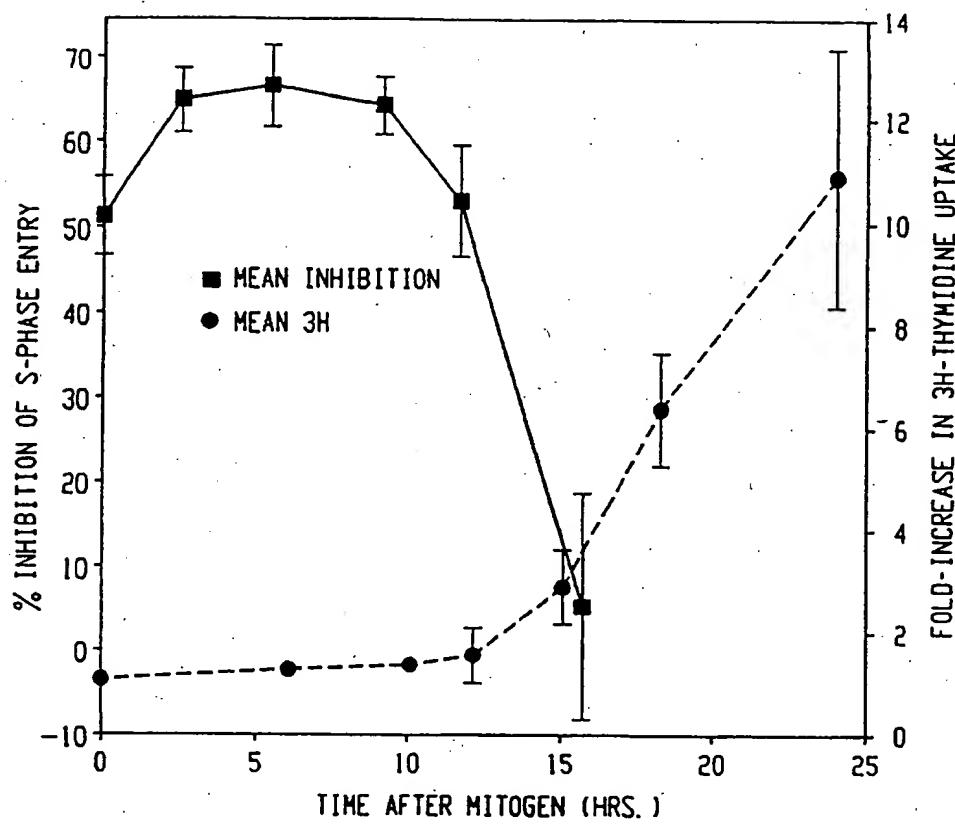


FIG. 13

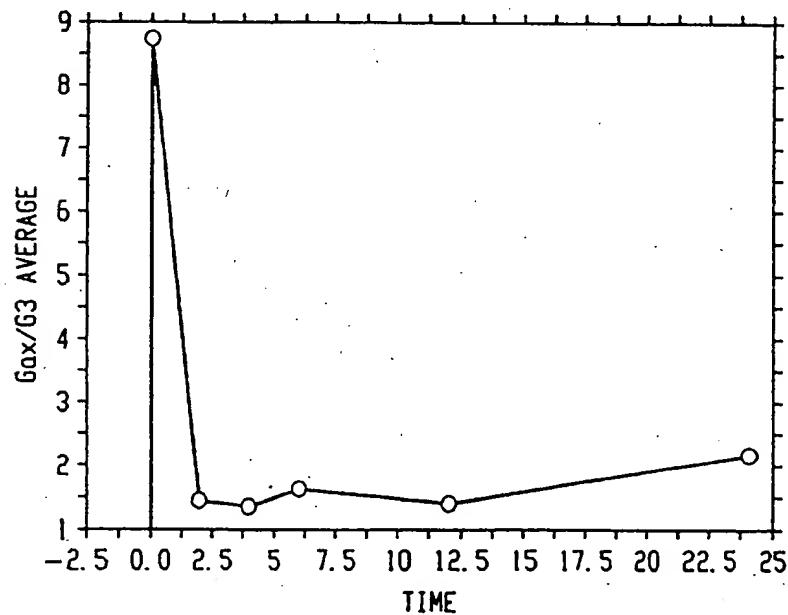


FIG. 14